

Patent claims

1. A magnetically passive position sensor with a movable magnet, with a multiplicity of contact spring elements arranged in the range of movement of the magnet, the contact spring elements lying opposite a resistance device and being able to be moved by the magnet against the resistance device, the resistance device having a number of individual electrical contacts, lying opposite the contact spring elements, characterized in that an individual contact (7) of the resistance device (4) is assigned at least two tongues (10, 11) of the contact spring elements (5, 6).
2. The magnetically passive position sensor as claimed in claim 1, characterized in that the tongues (10, 11) are each formed as an individual contact spring element (5, 6).